

The Commonwealth of Massachusetts Department of State Police 305 South Street, Jamaica Plain, MA 02130 617-983-6622

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

MARY ELIZABETH HEFFERNAN
SECRETARY

COLONEL TIMOTHY P. ALBEN

SUPERINTENDENT

07/26/12

Eric Christofferson Assistant United States Attorney

AUSA Christofferson,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Analysis sheets with chemist's hand notations and test results.
- 3. GC/MS analytical data for sample #'s

If you have any questions about these materials, please call me at the number below.

Sincerely,

Chemist II

Drug Analysis Lab

(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts Executive Office of Health and Human Services

Executive Office of Health and Human Service Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Boston Hours

8:00 - 11:00 2:00 - 4:00 DRUG RECEIPT

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Amherst Hours

9:00 - 12:00

1:00 - 3:00

| Name and Rank of Submitting Officer: Po what | |
|--|---------------------------------|
| Defendant(s) Name (last, first, initial): | |
| o be completed by Submitter | To be completed by Lab Personne |
| Description of Items Submitted | Gross Weight Lab Number |
| 9PB/SUB 1PB/SUB | 9.66a |
| 1PB/SUB | 12,200 |
| 8 PB/5 VB | 12,320 |
| 19B/SVB | 14,15 |
| IPB/BUB | 9,58 |
| Heatsenled + Instinced / | |
| | |
| | - |

DRUG POWDER ANALYSIS FORM

| No. of samples tested: | 205ton ANALYST KAC Evidence Wt. |
|--|---|
| 9 pbs Condaining an off-white churchy Sub- | aled by ASP wt (9): 2.86739 Gross Wt (): Hance Pkg. Wt: Net wt: 144279 |
| -analyzed pb marked | w/x" 1 2 additional pbs |
| PRELIMINARY TESTS Spot Tests Cobalt | Microcrystalline Tests Gold Chloride TLTA (H) + OTHER TESTS |
| PRELIMINARY TEST RESULTS RESULTS OCCUPA DATE 1 23 17 | GCIMS CONFIRMATORY TEST RESULTS O O O O O O O O O O O O O O O O O O O |

Revised 7/2005 Corbett_email_PRR_021905

samples tested:

| # | Gross Weight | Packet Weight | Net Weight | # | Gross Welght | Packet Weight | Net Weight |
|-------------|--|--|---------------|-----|-----------------|---|--|
| 1 | 1.01889 | 0866lea | 0.15324 | 26 | | | |
| 2 | 02507 | 0.09059 | 0.1622 | 27 | | | |
| 3 | 0. ZU42a | 0.09870 | 0-1655d | 28 | | | |
| 4 | | 1 | ノ | 29 | | - | |
| 5 | | | 0.4809a | 30 | | | |
| 6 | | | 014039 | 31/ | | | |
| 7 | | | 1.44274 | /32 | - | | |
| 8 | | | | 33 | , | | |
| 9 | | | | 34 | | n, | |
| 10 | | | | 35 | | | |
| 11 | | | | 36 | | | |
| 12 | | | | 37 | | | 2 varour valencountrier doubles loves over self tol-site |
| 13 | | | · | 38 | | | |
| 14 | | | | 39 | | *************************************** | |
| 15 | | | | 40 | | | |
| 16 | | | | 41 | | | |
| 17 | annanngangayi way, A.V. | | | 42 | | | |
| 18 | | | | 43 | | | · . |
| 19 | | | | 44 | | | |
| 20 | | · · | | 45 | | | |
| 21 | | | | 46 | | | |
| 22 | | - | | 47 | | | |
| 23 | | | | 48 | | | |
| 24 | | 194 To a Company of the Company of t | | 49 | | | |
| 25 Calau | | | | 50 | | | |
| Calcul | 25 50 50 Calculations: 1 7 0.00 2 19 awat in vical 5 2 7 0.00 2 9 Used in vical 5 3 7 0.00 2 8 9 Calculations: 1 2 9 0.00 2 9 Calc | | | | | | |
| 2- | 70002 | 79 | N O | SU | <i>/</i> ~ | | |
| 3: | 7 0.002 | 39 | | | | | |

Total
13
X9

DRUG POWDER ANALYSIS FORM

| SAMPLE AGENCY B | Ston analyst KAC |
|--|---------------------------|
| No. of samples tested: | Evidence Wt. |
| PHYSICAL DESCRIPTION: INITIALED - Seal | ed by ASD wi (7): 2 35229 |
| 7 pbs containing as off white churchy S -1 pb is sealed a mark | Gross Wt (): Pkg, Wt: |
| of E-white Churchy > | ONOMICC Enerwis 0.96509 |
| - 1 pb is sealed a mart | ked w "X" |
| -analyzed pb marked | w"x" + 2 additional ph |
| | |
| | |
| PRELIMINARY TESTS Spot Tests | Microcrystalline Tests |
| Cobalt IT + DUP | 3 Gold 1 |
| 3 Marquis | 3 TLTA (HT) |
| Froehde's | OTHER TESTS |
| Mecke's | £ |
| | |
| | |
| PRELIMINARY TEST RESULTS | GCIMS CONFIRMATORY TEST |
| RESULTS OUNG | RESULTS COCAIN |
| DATE 1 23/12 | MS VAC |
| | DATE 12417 |
| | G0123/2-5 |

Revised 7/2005 Corbett_email_PRR_021907

samples tested:

| # | Gross Weight | Packet Weight | Net Welght | # | Gross Welght | Packet Weight | Net Weight |
|--|--|---|---------------|-----|-----------------|--|--|
| 1 | 1.03354 | 0.8800a | 0 1530a | 26 | , | · | |
| 2 | 0.2390d | 0.08719 | 0.15194 | 27 | | | |
| 3 | 0.22409 | 011530 | 0-10879 | 28 | | | |
| 4 | し フ | | J | 29 | | | |
| 5 | | | 0.41369 | 30 | | | |
| 6 | | | 0.13780 | 31 | | | |
| 7 | | | 0.960d | /32 | | | · |
| 8 | | | | 33 | 4,000 | | |
| 9 | | | | 34 | : | | and the state of t |
| 10 | · | | | 35 | | · | |
| 11 | | | | 36 | | | |
| 12 | | | | 37 | | | |
| 13 | CONTRACTOR LA CO | SALAN AND AND AND AND AND AND AND AND AND A | | 38 | | | |
| 14 | *************************************** | | U_U_U_U_U_U | 39 | , | | The state of the s |
| 15 | | | | 40 | | ************************************** | |
| 16 | | | | 41 | | | · |
| 17 | 00000000000000000000000000000000000000 | | ngg | 42 | | | and have an aby 17.5° his characteristic and the second and the se |
| 18 | | | | 43 | | | * , |
| 19 | | | | .44 | , | | · · · · · · · · · · · · · · · · · · · |
| 20 | | | | 45 | | | |
| 21 | | | | 46 | <u></u> | | |
| 22 | 4 | | | 47 | 4 | , | |
| 23 | | | | 48 | | | |
| 24 | | | | 49 | | | · |
| 25 | | | | 50 | | | |
| 25 50 50 Calculations: 1-70.00199 Wht Wals 1 1 1 1 1 1 1 1 1 | | | | | | | |
| | | 1 | | | | | |

Total 3 X7

DRUG POWDER ANALYSIS FORM

| SAMPLE # AGENCY | SOSTON ANALYST KAC |
|---------------------------------------|--------------------------------------|
| No. of samples tested: | Evidence Wt. |
| PHYSICAL DESCRIPTION: IN I TICHED & S | ealed by 1878 w. (8): 2.46089 |
| 8 pbs containing a | Gross Wt (): |
| and also oher NOS | SUNTRINCO SNETWI: 1.038 (ag |
| 1 ob marked war | n'X" + Sealed d y "X" + 2additional, |
| analyzed of marke | d w"x" + 2 additional |
| Corner Lace por vices i | |
| | |
| PRELIMINARY TESTS Spot Tests | Microcrystalline Tests |
| Cobalt H+ + hluc | S Gold Chloride |
| Marquis | 3 TLTA (H) + |
| Froehde's | OTHER TESTS |
| Mecke's+ | + |
| | |
| | |
| RESULTS O COUNTY | GC/MS CONFIRMATORY TEST |
| DATE 1 23 12 | MS I MAC |
| | OPERATOR |
| | DATE 29/12 |
| | (かりろり・) |

Revised 7/2005

Corbett_email_PRR_021909

samples tested;

| # | Gross Weight | Packet Weight | Net Weight | # | Gross Weight | Packet Weight | Net Weight |
|---|--|---|---------------------|-----|-----------------|---------------|--|
| 1 | D.9559a | 0.843leg | 0.11239 | 26 | | | |
| 2 | 021140 | 008349 | 0.128kg | 27 | | | |
| 3 | 02595W | 0.1103 | 0.14920 | 28 | | | |
| 4 | J | | J | 29 | | | |
| 5 | | | 0 38959 | 30 | AAA | | |
| 6 | | | 0.12980 | 3,1 | | | |
| 7 | | | 1.03860 | 32 | | | |
| 8 | | .ac.s.acconssectoryrenosconocons | J. | 33 | | | |
| 9 | | | | 34 | | | |
| 10 | | | | 35 | | | |
| 11 | 34900 | | | 36 | | | |
| 12 | | | | 37 | | | |
| 13 | *************************************** | | | 38 | | | |
| 14 | | *************************************** | | 39 | | | and construction to the state of the state o |
| 15 | | | | 40 | | | |
| 16 | | | | 41 | | | |
| 17 | According to the second | - | angeneral de Marian | 42 | | | |
| 18 | | | | 43 | | | |
| 19 | | | | 44 | , | | |
| 20 | | | | 45 | | | |
| 21 | | | | 46 | | | |
| 22 | + | | 4404 | 47 | | | |
| 23 | | | | 48 | | | andrebacertricestricticate (************************************ |
| 24 | | | · | 49 | | | |
| 25 | | | | 50 | | | |
| 1 | Calculations; | | | | | | |
| 1-70.00309 \ antin 2-70.00289 \ USed 1 | | | | | | | |
| 2 | 76.002 | 209 | JX US | 20 | | | |
| 2 - | = 00° | 229 | | 10 | | | |

76/al 13 X8

DRUG POWDER ANALYSIS FORM

| SAMPLE # AGENCY | 308 ton ANALYST KAC |
|---|--|
| No. of samples tested: | Evidence Wt. |
| PHYSICAL DESCRIPTION: MITHURED & Sa | Med by A8 Bross W1 1: 5.91779 |
| I Sealed pb marked uf Invaining a tan C | $CM' \times C''$ Gross Wt (): 10259a |
| Intaining a tan C | hunky Net Wt: 4-891891 |
| Substance | and used in vial = 0.0190g |
| | |
| | |
| PRELIMINARY TESTS Spot Tests | Microcrystalline Tests |
| Cobalt Thiocyanate () + DIVE | Gold Chloride |
| Marquis + DUVOR | TLTA () |
| Froehde's + 1000 | OTHER TESTS |
| Mecke's \Q\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | <u> </u> |
| V | |
| PRELIMINARY TEST RESULTS | GC/MS CONFIRMATORY TEST |
| RESULTS CONT | RESULTS (CONDIN) |
| DATE 1/20/2 | OPERATOR A TOTAL T |
| | DATE 12412 |

Revised 7/2005

DRUG POWDER ANALYSIS FORM

| SAMPLE # AGENCY | BOSTON ANALYST RAC |
|--|---|
| No. of samples tested: | Evidence Wt. |
| PHYSICAL DESCRIPTION: MITIWED + | Sealed by Assis Will: 1.07749 |
| Sealed po marked u Containing tanpon | Gross Wt (): $\frac{1.00829}{0.00929}$ |
| Containing tanpon | Jack |
| | ant used invial= 0.01399 |
| | |
| PRELIMINARY TESTS Spot Tests | Microcrystalline Tests |
| Cobalt Thiocyanate () + DVC | Gold Chloride |
| Marquis + DUYDK | TLTA () |
| Froehde's + ()V()//T Mecke's + ()V()//T | OTHER TESTS |
| | ************************************** |
| | |
| PRELIMINARY, TEST RESULTS | GC/MS CONFIRMATORY TEST |
| RESULTS HOLV | RESULTS + CONTINUE |
| DATE 7/25/12 | OPERATOR PAC |
| | DATE 7 24 7 |
| | 50120160 |

Revised 7/2005 Corbett_email_PRR_021912

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837004.D

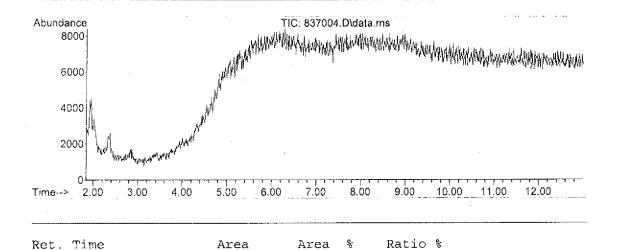
Operator

Date Acquired : 23 Jul 2012 13:20

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837005.D

Operator

Date Acquired : 23 Jul 2012 /13:35

Sample Name

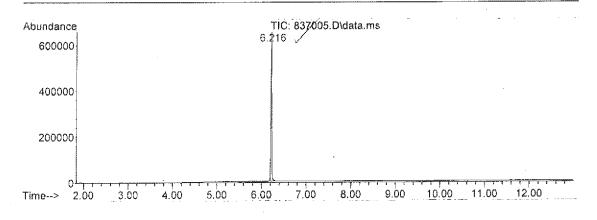
: HEROIN STDV

Submitted by Vial Number

5

AcquisitionMeth: DRUGS.M Integrator

: RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.216 | 867657 | 100.00 | 100.00 |

File Name : C:\MSDCHEM\1\SYSTEM7\07 23 12\837005.D

Operator

PK#

RT

Date Acquired : 23 Jul 2012 13:35

: HEROIN STD Sample Name

Submitted by

Vial Number 5 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Library/ID

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L C:\Database\PMW TOX2,L

6.22 C:\Database\SLI.L

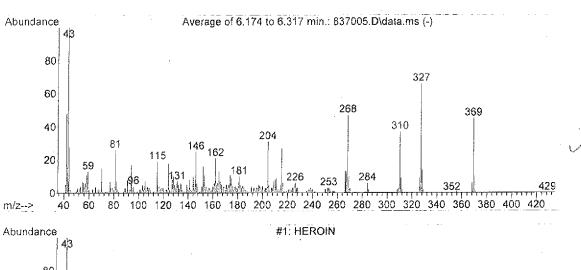
HEROIN

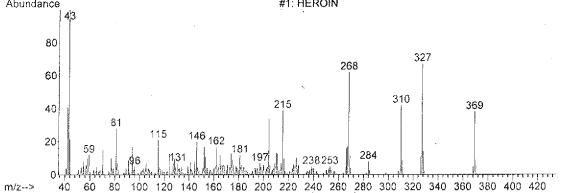
000561-27-3

CAS#

99

Qual



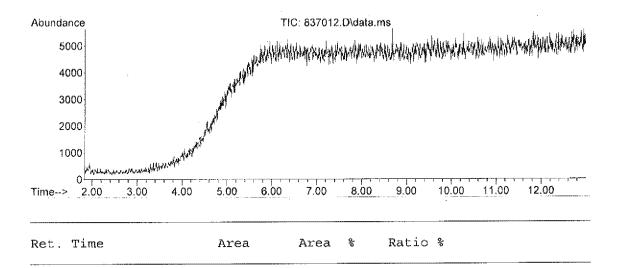


File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837012.D

Operator

Date Acquired : 23 Jul 2012 15:20

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837013.D

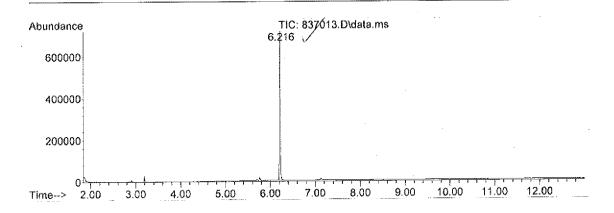
Operator

Date Acquired : 23 Jul 2012 /15:35

Sample Name Submitted by Vial Number

KAC 13

AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.216 | 921542 | 100.00 | 100.00 |

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837013.D

Operator

1

Date Acquired : 23 Jul 2012 15:35

Sample Name

Submitted by : KAC
Vial Number : 13
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

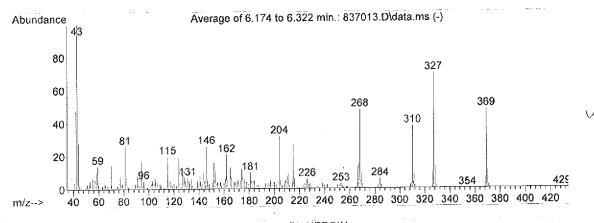
C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

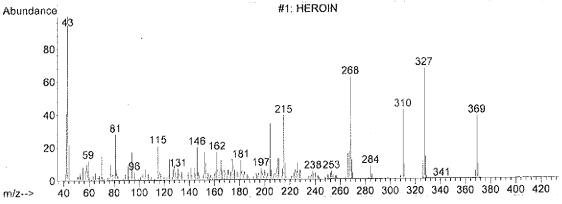
99

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

6.22 C:\Database\SLI.L HEROIN 000561-27-3



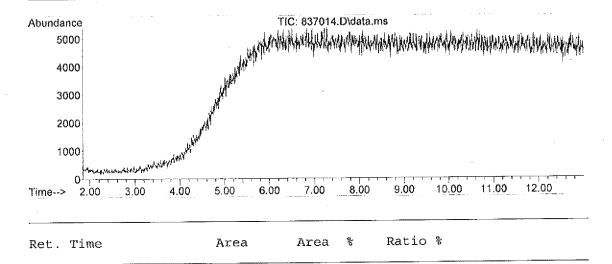


File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837014.D

Operator

Date Acquired : 23 Jul 2012 15:51

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



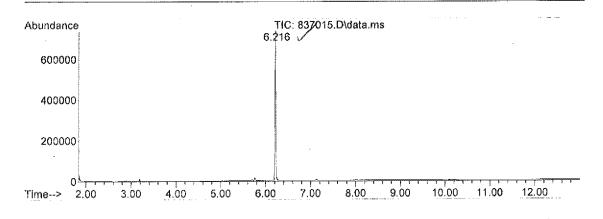
File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837015.D

Operator

Date Acquired : 23 Jul 2012 16:07

Sample Name :

Submitted by : KAC
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 6.216 | 953786 | 100.00 | 100.00 |

: C:\MSDCHEM\1\SYSTEM7\07_23_12\837015.D File Name

Operator

23 Jul 2012 16:07 Date Acquired

Sample Name Submitted by

KAC 15

Vial Number AcquisitionMeth: DRUGS.M Integrator

C:\Database\SLI.L Search Libraries:

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

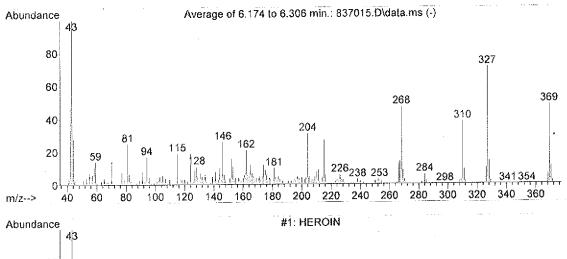
CAS# RTLibrary/ID PK#

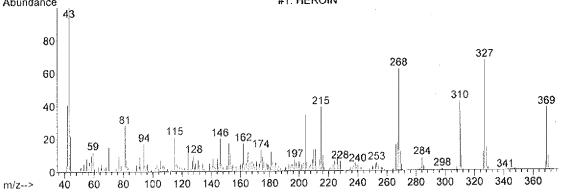


000561-27-3

94

Qual





: C:\MSDCHEM\1\SYSTEM7\07_23_12\837016.D File Name

Operator

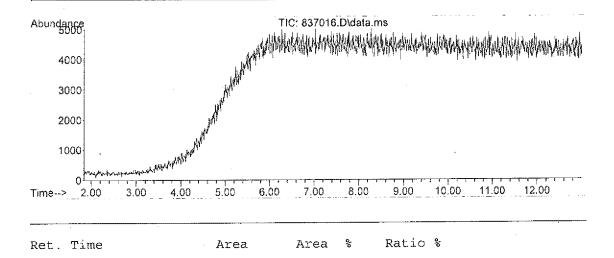
Date Acquired : 23 Jul 2012 16:22

Sample Name : BLANK

Submitted by

Vial Number AcquisitionMeth: DRUGS.M

: RTE Integrator



NO INTEGRATED PEAKS

File Name

Operator

: C:\MSDCHEM\1\SYSTEM7\07_23_12\837017.D

Date Acquired : 23 Jul 2012 16:38 Sample Name : COCAINE STD.

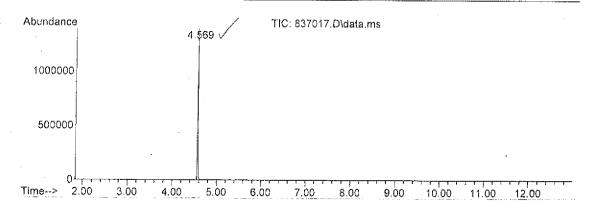
Submitted by Vial Number

17

: AcquisitionMeth: DRUGS.M

Integrator

: RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1315081 | 100.00 | 100.00 |

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837017.D

Operator

Date Acquired : 23 Jul 2012 16:38

Sample Name : COCAINE STD

Submitted by

Vial Number : 17 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

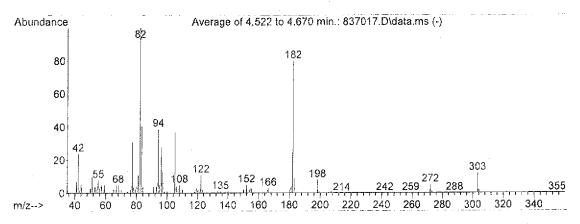
Minimum Quality: 80

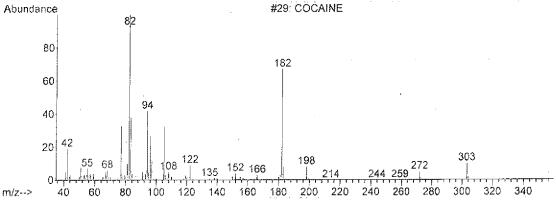
C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

Minimum Quality: 80

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |



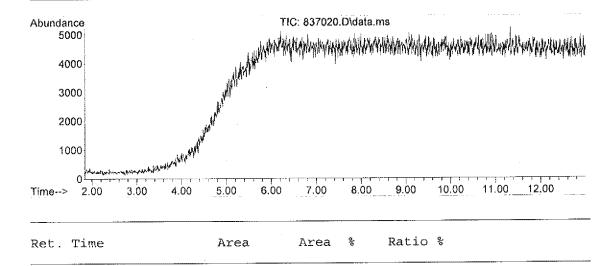


File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837020.D

Operator

Date Acquired : 23 Jul 2012 17:25

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837021.D

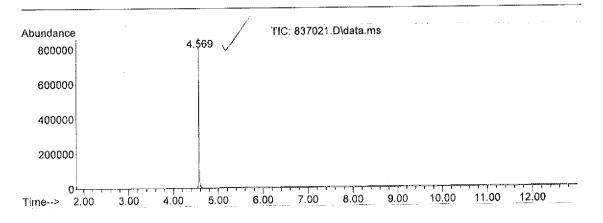
Operator

Date Acquired : 23 Jul 2012 17:40

Sample Name

ame :

Submitted by : KAC
Vial Number : 21
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.569 | 839719 | 100.00 | 100.00 |

File Name : C:\MSDCHEM\1\SYSTEM7\07 23 12\837021.D

Operator

cquired : 23 Jul 2012 17:40

Date Acquired : Sample Name :

Sample Name :
Submitted by : KAC
Vial Number : 21
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C

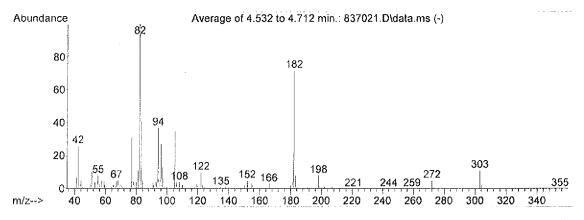
C:\Database\SLI.L

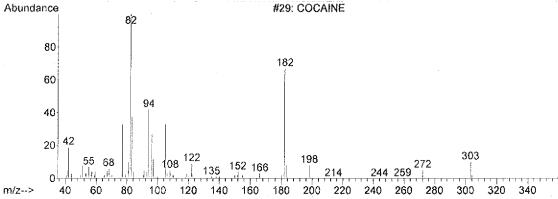
C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|---|----------|
| 1 | 4.57 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |
| | | COCAINE COCAINE | 000050-36-2 000050-36-2 000050-36-2 | 99 99 |





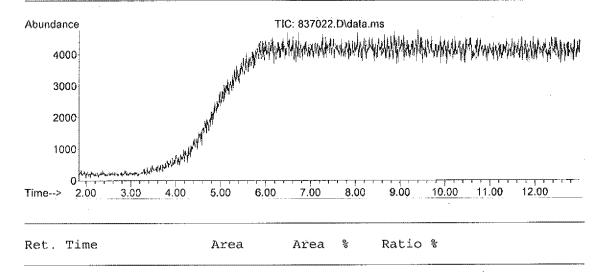
File Name : C:\MSDCHE

: C:\MSDCHEM\1\SYSTEM7\07_23_12\837022.D

Operator

Date Acquired : 23 Jul 2012 17:56

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



: C:\MSDCHEM\1\SYSTEM7\07_23_12\837023.D File Name

Operator

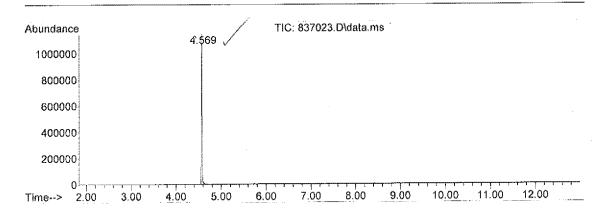
Date Acquired

23 Jul 2012 18/12

Sample Name Submitted by Vial Number

KAC 23

AcquisitionMeth: DRUGS.M : RTE Integrator



| Ret. Time | Area | Ratio % |
|-----------|---------|---------|
| 4.569 | 1141415 | |

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837023.D

Operator

Date Acquired : 23 Jul 2012 18:12

Sample Name Submitted by

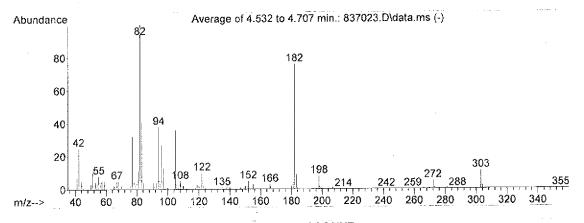
Submitted by : KAC
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE

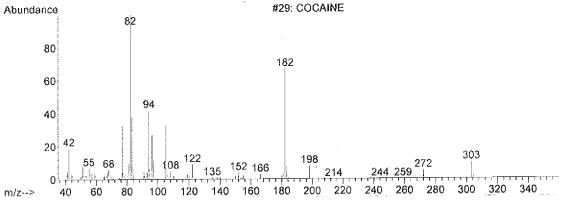
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual



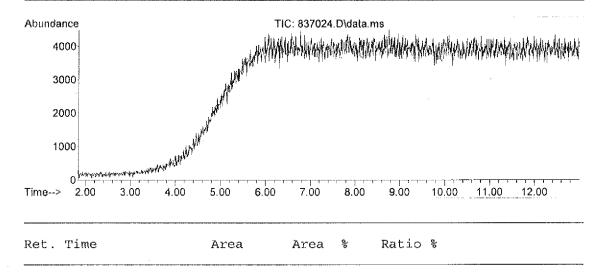


File Name : C:\MSDCHEM\1\SYSTEM7\07 23 12\837024.D

Operator

Date Acquired : 23 Jul 2012 18:28

Sample Name : BLANK : KAC Submitted by Vial Number 1 AcquisitionMeth: DRUGS.M Integrator : RTE



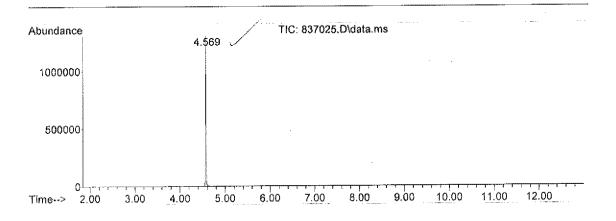
: C:\MSDCHEM\1\SYSTEM7\07_23_12\837025.D File Name

Operator

Date Acquired 23 Jul 2012 18;43

Sample Name

Submitted by KAC Vial Number 25 AcquisitionMeth: DRUGS.M : RTE Integrator



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1263206 | | 100.00 |

File Name : C:\MSDCHEM\1\SYSTEM7\07 23 12\837025.D

Operator

Date Acquired : 23 Jul 2012 18:43

Sample Name :

Submitted by : KAC
Vial Number : 25
AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

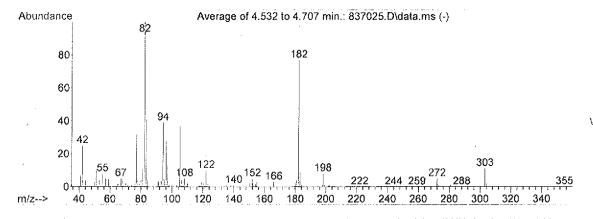
C:\Database\NIST05a.L

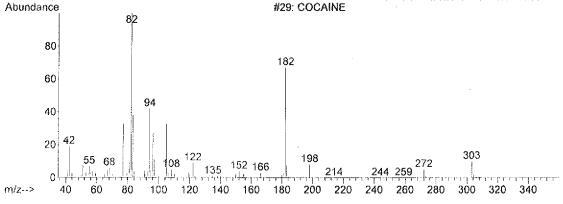
C:\Database\PMW_TOX2.L

Minimum Quality: 80

Minimum Quality: 80

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|--|---|----------------|
| 1 | 4.57 | C:\Database\SLI.L COCAINE COCAINE COCAINE | 000050-36-2 000050-36-2 000050-36-2 | 99 99 99 |



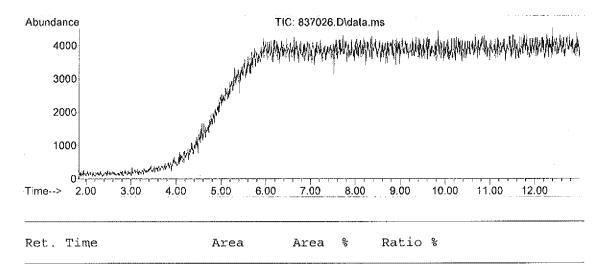


File Name : C:\MSDCHEM\1\SYSTEM7\07 23 12\837026.D

Operator

Date Acquired : 23 Jul 2012 18:59

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837027.D

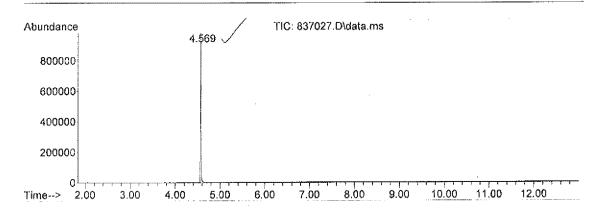
Operator

Date Acquired 23 Jul 2012 19:15

Sample Name Submitted by

27 Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.569 | 915341 | 100.00 | 100.00 |

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837027.D

Operator

Date Acquired 23 Jul 2012 19:15

Sample Name

Submitted by 27 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

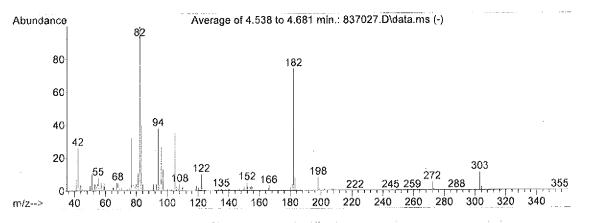
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

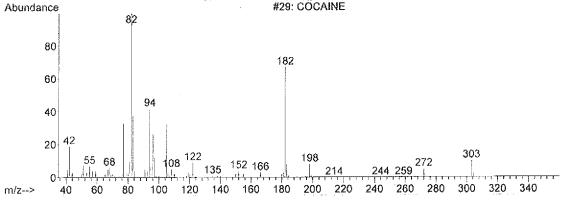
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|--|---|----------------|
| 1 | 4.57 | C:\Database\SLI.L COCAINE COCAINE COCAINE | 000050-36-2 000050-36-2 000050-36-2 | 99 99 99 |





Area Percent / Library Search Report

Information from Data File:

File Name

: C:\MSDCHEM\1\SYSTEM7\07_23_12\837028.D

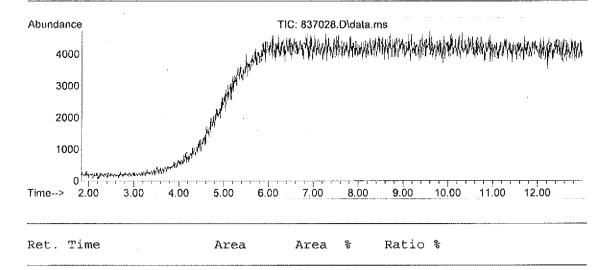
Operator

Date Acquired

: 23 Jul 2012 19:30

Sample Name : BLANK Submitted by KAC Vial Number

1 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837029.D

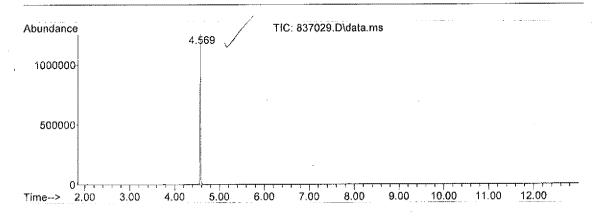
Operator

Date Acquired : 23 Jul 2012 19:46

Sample Name

KAC

Submitted by : KAC
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1214922 | | 100.00 |

File Name : C:\MSDCHEM\1\SYSTEM7\07 23_12\837029.D

Operator

Date Acquired : 23 Jul 2012 19:46

Sample Name

Submitted by : KAC
Vial Number : 29
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

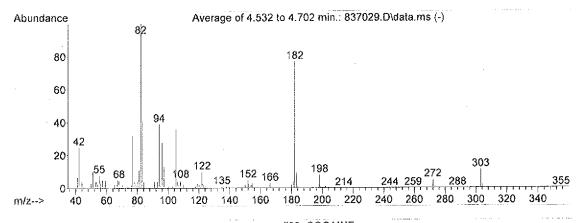
e\SLI.L Minimum Quality: 80

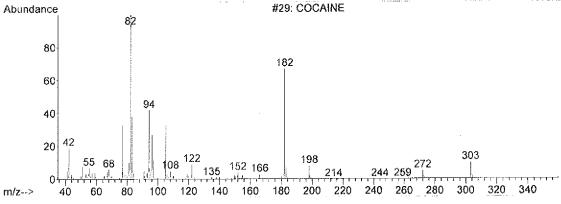
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|--|---|----------------|
| 1 | 4.57 | C:\Database\SLI.L COCAINE COCAINE COCAINE | 000050-36-2 000050-36-2 000050-36-2 | 99 99 99 |



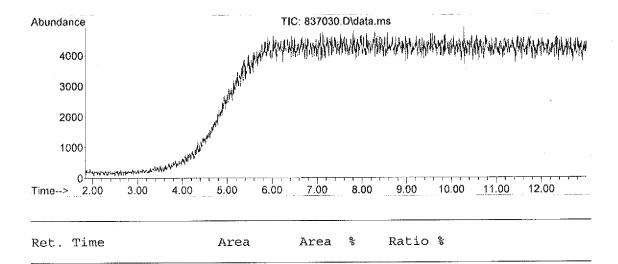


File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837030.D

Operator

Date Acquired : 23 Jul 2012 20:02

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



File Name : C:\MSDCHEM\1\SYSTEM7\07_23 12\837031.D

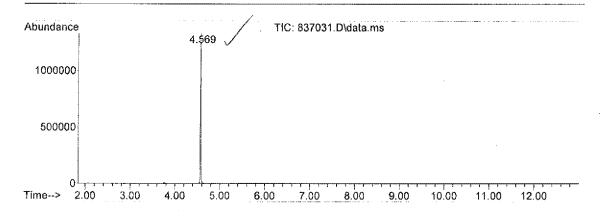
Operator

Date Acquired : 23 Jul 2012 2017

Sample Name : Submitted by :

: KAC

Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1250009 | 100.00 | 100.00 |

: C:\MSDCHEM\1\SYSTEM7\07_23_12\837031.D File Name

Operator

Date Acquired 23 Jul 2012 20:17

Sample Name

Submitted by Vial Number 31 AcquisitionMeth: DRUGS.M : RTE Integrator

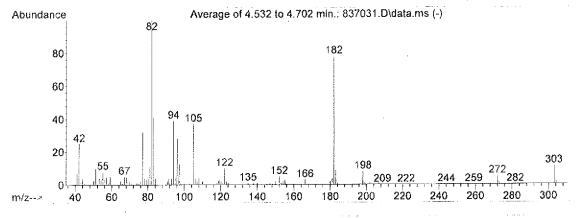
Search Libraries: C:\Database\SLI.L

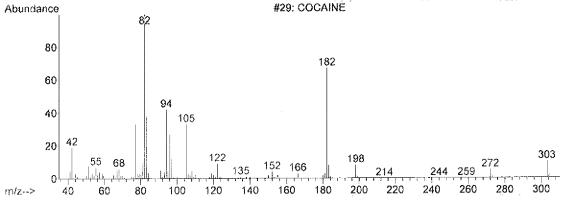
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|--|---|----------------|
| 1 | 4.57 | C:\Database\SLI.L COCAINE COCAINE COCAINE | 000050-36-2 000050-36-2 000050-36-2 | 99 99 99 |





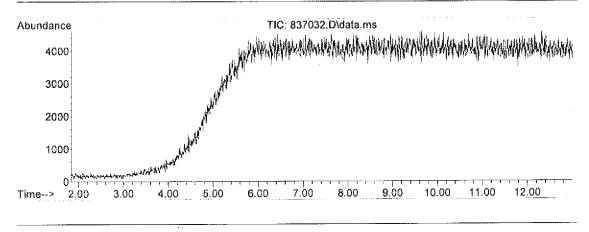
File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837032.D

Operator

Date Acquired

: 23 Jul 2012 20:33

Sample Name : BLANK : KAC Submitted by Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



Ratio % Area Area Ret. Time

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837033.D

Operator

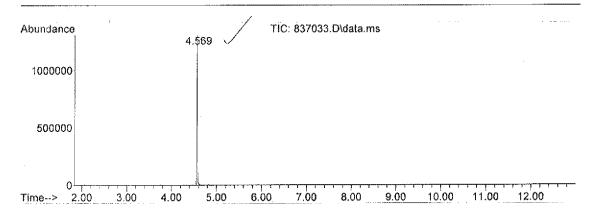
Date Acquired 23 Jul 2012 20:48

Sample Name

Submitted by Vial Number

KAC

33 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Ratio % |
|-----------|---------|---------|
| 4.569 | 1289982 | • |

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837033.D

Operator

Integrator

Date Acquired 23 Jul 2012 20:48

Sample Name Submitted by Vial Number

KAC 33 AcquisitionMeth: DRUGS.M : RTE

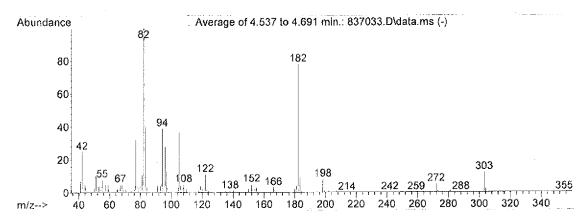
Search Libraries:

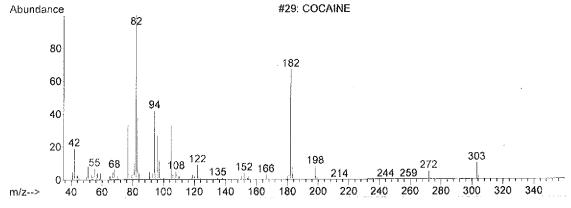
Minimum Quality: 80 C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-------|------|--|---|----------------|
| 1 | 4.57 | C:\Database\SLI.L COCAINE COCAINE COCAINE | 000050-36-2 000050-36-2 000050-36-2 | 99 99 99 |





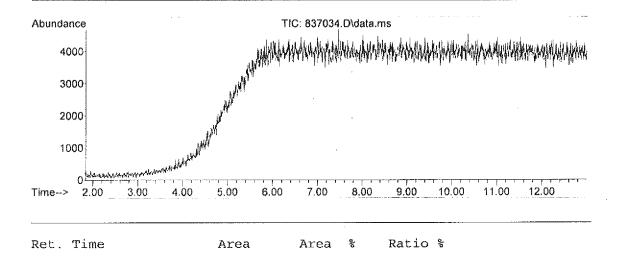
File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837034.D

Operator

Date Acquired

: 23 Jul 2012

: BLANK Sample Name Submitted by : KAC Vial Number 1 AcquisitionMeth: DRUGS.M : RTE Integrator



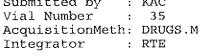
Pile Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837035.D

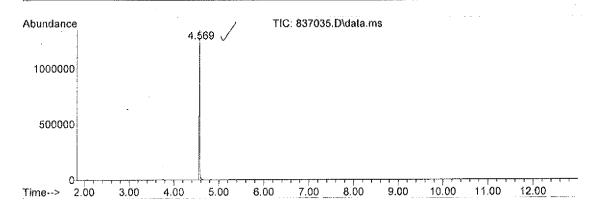
Operator

Date Acquired 23 Jul 2012 21;19

Sample Name

Submitted by KAC 35





| Ret. Time | | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.569 | 1333549 | 100.00 | 100.00 |

File Name : C:\MSDCHEM\1\SYSTEM7\07 23 12\837035.D

Operator

Date Acquired : 23 Jul 2012 21:19

Sample Name :

Submitted by : KAC
Vial Number : 35
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

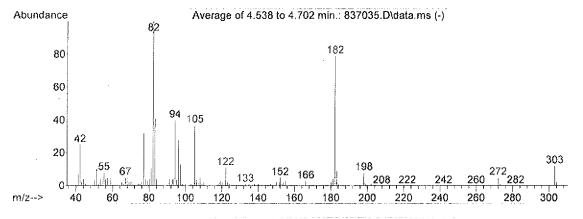
Minimum Quality: 80

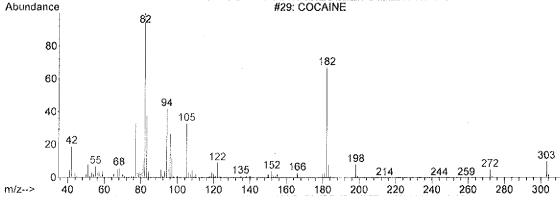
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|--|---|----------------|
| . 1 | 4.57 | C:\Database\SLI.L COCAINE COCAINE COCAINE | 000050-36-2 000050-36-2 000050-36-2 | 99 99 99 |



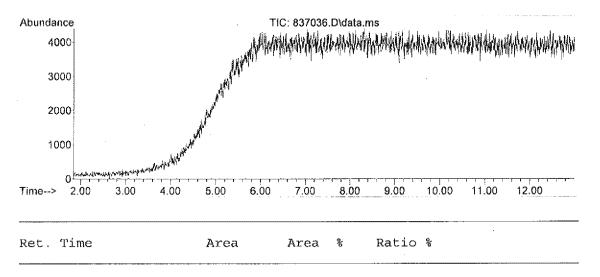


File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837036.D

Operator

Date Acquired : 23 Jul 2012 21:35

Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



File Name : C:\MSDCHEM\1\SYSTEM7\07 23 12\837037.D

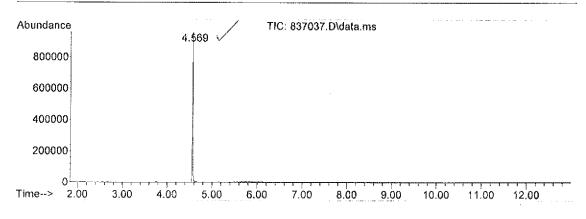
Operator

Date Acquired : 23 Jul 2012 21:50

Sample Name Submitted by

: KAC

Vial Number : 37 AcquisitionMeth: DRUGS.M Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|--------|--------|---------|
| 4.569 | 916585 | 100.00 | |

File Name : C:\MSDCHEM\1\SYSTEM7\07_23_12\837037.D

Operator

Date Acquired : 23 Jul 2012 21:50

Sample Name :

23 Jul 2012 21:50

Submitted by : KAC
Vial Number : 37
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\

C:\Database\SLI.L

Minimum Quality: 80
Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------|-------------|------|
| 1 | 4.57 | C:\Database\SLI.L | | |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |
| | | COCAINE | 000050-36-2 | 99 |

